

# CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY



LINDA S. ADAMS
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ARNOLD SCHWARZENEGGER
GOVERNOR

Certified Mail: 7003 1680 0000 6167 9392

July 21, 2010

Mr. Jerry Sipe, Director Plumas County Environmental Health 270 County Hospital Road, Room 127 Quincy, California 95971

Dear Mr. Sipe:

The California Environmental Protection Agency (Cal/EPA), California Emergency Management Agency, and the State Water Resources Control Board conducted a program evaluation of the Plumas County Environmental Health Certified Unified Program Agency (CUPA) on May 25 and 26, 2010. The evaluation was comprised of an in-office program review and field oversight inspections by State evaluators. The evaluators completed a Certified Unified Program Agency Evaluation Summary of Findings with your agency's program management staff. The Summary of Findings includes identified deficiencies, a list of preliminary corrective actions, program observations, program recommendations, and examples of outstanding program implementation.

The enclosed Evaluation Summary of Findings is now considered final and based upon review, I find that Plumas County Environmental Health program is satisfactory with some improvement needed. To complete the evaluation process, please submit Deficiency Progress Reports to Cal/EPA that depict your agency's progress towards correcting the identified deficiencies. Please submit your Deficiency Progress Reports to Kareem Taylor every 90 days after the evaluation date; the first report is due on August 24, 2010.

Cal/EPA also noted during this evaluation that Plumas County Environmental Health has worked to bring about a number of local program innovations, including a joint emergency response exercise that local government agencies and private industry participated in. We will be sharing these innovations with the larger CUPA community through the Cal/EPA Unified Program website to help foster a sharing of such ideas statewide.

Mr. Jerry Sipe, Director Page 2 July 21, 2010

Thank you for your continued commitment to the protection of public health and the environment through the implementation of your local Unified Program. If you have any questions or need further assistance, you may contact your evaluation team leader or Jim Bohon, Manager, Cal/EPA Unified Program at (916) 327-5097 or by email at <a href="mailto:ibohon@calepa.ca.gov">ibohon@calepa.ca.gov</a>.

Sincerely,

[Orginal signed by Don Johnson]

Don Johnson Assistant Secretary California Environmental Protection Agency

Enclosure

cc: Sent via email:

Mr. Jim Perez CUPA Manager Plumas County Environmental Health 202 Front Street P.O. Box 7 Loyalton, California 96118

Mr. Sean Farrow State Water Resources Control Board P.O. Box 944212 Sacramento, California 94244-2102

Ms. Terry Brazell State Water Resources Control Board P.O. Box 944212 Sacramento, California 94244-2102

Mr. Kevin Graves State Water Resources Control Board P.O. Box 944212 Sacramento, California 94244-2102 Mr. Jerry Sipe, Director Page 3 July 21, 2010

Ms. Asha Arora Department of Toxic Substances Control 700 Heinz Avenue, Suite 200 Berkeley, California 94710-2721

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## CERTIFIED UNIFIED PROGRAM AGENCY EVALUATION SUMMARY OF FINDINGS

**CUPA: Plumas County Environmental Health** 

**Evaluation Date: May 25 – 26, 2010** 

EVALUATION TEAM
Cal/EPA: Kareem Taylor
SWRCB: Sean Farrow
Cal EMA: Jack Harrah

This Evaluation Summary of Findings includes the deficiencies identified during the evaluation, program observations and recommendations, and examples of outstanding program implementation activities. The evaluation findings are preliminary and subject to change upon review by state agency and CUPA management. Questions or comments can be directed to Kareem Taylor at (916) 327-9557.

Deficiency Preliminary Corrective
Action

	The CUPA has not annually reviewed its Inspection and	By August 26, 2010, and annually
	Enforcement (I and E) Plan and updated it as needed	thereafter, the CUPA will review its I
1	since 2004.	and E Plan and update it if necessary.
	CCR, Title 27, Section 15200 (b) (Cal/EPA)	
	The CUPA has not inspected every stationary source	By May 26, 2011, the CUPA must
	subject to the California Accidental Release Prevention	inspect both of the existing stationary
2	(CalARP) program within the past three years.	sources subject to the CalARP program.
	HSC, Chapter 6.95, Section 25537 (Cal EMA)	
	The CUPA has not performed the annual CalARP	By November 26, 2010, the CUPA must
	program performance audit.	complete and submit a CalARP
		performance audit. The CUPA may
		incorporate the CalARP performance
3		audit into the annual Title 27 self-audit.
		The CUPA must ensure that all eight of
	CCR, Title 19, Section 2780.5 (b) (Cal EMA)	the elements of 19 CCR 2780.5 (b) are
	Con, The 19, Section 270000 (8) (Car 22/11)	addressed even if the answer is "no" or
		"none."
	The CUPA's 2009 area plan does not include a	By August 26, 2010, the CUPA will
4	reporting form.	complete an area plan reporting form and
4		submit a copy of the form to Cal/EPA.
	CCR, Title 19, Section 2720 (d) (Cal EMA)	17
5	The CUPA's "Procedure for Forwarding HMMRP	By August 26, 2010, the CUPA must
٥	Information" states that business plan information is to be	bring the procedure into compliance with

	Evaluation Summary of Findings			
	forwarded within 30 days of receipt and confirmation	the Health and Safety Code, section		
	rather than the statutory timeframe of 15 days.	25509.2.		
	HSC, Chapter 6.95, Section 25509.2 (a)(3) (Cal EMA)			
	The CUPA does not publish initial public notices when	By August 26, 2010, the CUPA will		
	Risk Management Plans (RMP) have been received.	publish initial public notices in a local		
6	Trisk ividing cinent i fams (trivii ) have been feelived.	newspaper of general circulation when		
U				
	COD TV41- 10 C42 2745 2 (-\/2) (C-1 EMA)	RMPs are received and ready for CUPA		
	CCR, Title 19, Section 2745.2 (a)(2) (Cal EMA)	and public review.		
	The CUPA is not ensuring that all UST facilities	Immediately, the CUPA will identify		
	have current Financial Responsibility forms prior	UST facilities that need current Financial		
	to renewing operating permits.	Responsibility.		
	8 1 81			
	The files reviewed were either lacking up-to-date	As permit renewals become due, the		
	Financial Responsibility forms or the forms were	CUPA will collect and review Financial		
	I			
	not present.	Responsibility prior to renewing UST		
		operating permits.		
7				
,		Along with the first progress report, the		
		CUPA will submit to Cal/EPA three		
		copies of current UST facility permits		
		along with the corresponding Financial		
		Responsibility forms.		
		Responsibility forms.		
	CCR, Title 27, Section 15185 (a)(i) (SWRCB)	D M 26 2011 HIGT 6 1141 14		
	HSC, Chapter 6.75, Section 25299.33 (b)	By May 26, 2011, all UST facilities with		
	CCR, Title 23, Chapter 18, Section 2809	current permits will also have current		
	HSC, Chapter 6.7, Section 25292.2	Financial Responsibility forms.		
	The CUPA is not requiring the new Unified Program	Immediately, the CUPA will start		
	Consolidated Forms (UPCFs) A, B, and D to be	collecting all the required UST data		
	completed for permit renewals. The new forms became	elements.		
	effective January 2008 as part of the California Code of			
	Regulations Title 27 and Title 23 revisions.	By November 26, 2010, the CUPA will		
	Regulations Title 27 and Title 23 levisions.	submit to Cal/EPA a copy of the new		
8	The file review indicated that the UST UPCFs are	± *		
		UPCFs A, B, and D completed by three		
	outdated.	facilities.		
		By May 26, 2011, all UST facilities will		
		have completed the new UPCFs A, B,		
	CCR, Title 27, Section 15185 (a) (SWRCB)	and D.		
	Even though Red Tag is used on UST facilities by the	By August 26, 2010, the CUPA will add		
1	1	the Red Tag option to its I and E Plan.		
	I CIJPA for formal enforcement the Red Tag enforcement			
	CUPA for formal enforcement the Red Tag enforcement			
0	option is not included in the CUPA's I and E Plan.	The plan should clearly identify how and		
9	l			
9	l	The plan should clearly identify how and when the Red Tag option will be used.		
9	l	The plan should clearly identify how and		

<b>CUPA Representative</b>	Jim Perez	Original Signed
	(Print Name)	(Signature)
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<b>Evaluation Team Leader</b>	Kareem Taylor	Original Signed
	(Print Name)	(Signature)

#### PROGRAM OBSERVATIONS AND RECOMMENDATIONS

The observations and recommendations provided in this section address activities the CUPA are implementing and/or may include areas for continuous improvement not specifically required of the CUPA by regulation or statute.

1. Observation: Currently, the CUPA is using Envision and Microsoft Excel to manage Unified Program information. Envision is primarily used for time accounting, billing, and permit generation. Microsoft Excel is used to manage the fee accountability program, business plan information, and Annual Summary Report data. I and E data is populated manually by clerical staff as changes arise; however, if an entry error ever occurs, clerical staff would need to review all of the facility files in order to correct the information. The CUPA plans to upgrade Envision to Envision Connect within the next couple of months so that management of Unified Program information in both Envision and Microsoft Excel can be consolidated into one database and include the management of all UPCFs and inspection and enforcement information. The upgrade to Envision Connect will solve many of the problems inherent with operating two data management systems such as duplication and the lack of an effective query function to locate specific data.

**Recommendation:** No recommendation needed.

2. Observation: The CUPA is beginning to develop a plan to transition to full electronic reporting per AB 2286. The CUPA proposes to upgrade their current Envision database to Envision Connect not only to consolidate their current data management process, but also to report/exchange UPCF data with the California Electronic Reporting System (CERS). The CUPA plans to hold electronic reporting workshops to inform the regulated community of the requirements and to get some feedback on the UPCF data entry process. The CUPA will determine whether or not staff will enter submitted hardcopy information into Envision Connect for the regulated community on a permanent basis. The CUPA may compel its regulated community to enter their data directly into a web portal or some other link to CERS, but this option seems unlikely as the CUPA has expressed concerns about owner/operators ability to access and/or operate a computer to enter UPCF information. The CUPA intends to review the electronic reporting implementation of other rural counties that use Envision Connect so that they may institute an electronic reporting system that contains fewer problems to solve.

**Recommendation:** Cal/EPA recommends that the CUPA continue the development of its electronic reporting transition plan. This plan must be completed along with the electronic reporting grant application package in order be considered for approval to receive electronic reporting grant money.

**3. Observation:** Cal EMA participated in a business plan oversight inspection on May 24, 2010. The CUPA inspector was thorough and professional, covered all elements of the business plan program, and other elements of the Unified Program (waste generation and universal waste). The inspector took time to explain to the handler what the steps in the inspection process were, and answered questions to the handler's satisfaction.

**Recommendation:** None.

**4. Observation:** The CUPA's area plan was revised in September 2009, and is compliant with the pesticide drift requirements of SB 391.

**Recommendation:** None.

**5. Observation:** The CUPA's UST inspection report does not distinguish among Class I, Class II, and minor violations and does not identify Significant Operational Compliance (SOC) items or provide for a summary of these items for tracking purposes during the annual compliance inspection.

**Recommendation:** The SWRCB recommends that the CUPA modify its UST inspection report so that each violation can be classified separately to distinguish between enforcement modes for Class I, Class II and minor violations and provide a means for determining SOC during the inspection. Classification of the violations and SOC criteria will assist in reporting information on the Annual Enforcement Summary Reports.

**6. Observation:** Although the CUPA gains compliance for violations noted during UST inspections, the return to compliance timeframe for some facilities is too long.

**Recommendation:** The SWRCB recommends that the CUPA consider using other methods to bring compliance sooner such as issuing Red Tags or implementing the AEO process.

**7. Observation:** The CUPA's UST inspection report form does not provide a place to note an owner's or facility representative's consent to inspect the facility.

**Recommendation:** The SWRCB recommends that the CUPA add a section on all inspection reports where consent to an inspection may be noted. This recommendation is based on the "Inspection Report Writing Guidance for UPA's" dated 3-21-05. This document is available upon request and can be found at http://calepa.ca.gov/CUPA/Documents/2005/InspectionRpt.pdf

**8. Observation:** The CUPA UST inspector conducted the UST oversight inspections in a thorough and professional manner. His attention to detail and knowledge of code and regulations resulted in excellent inspections. The UST inspector seemed to have a good working relationship with both the facility owners and the technicians performing the monitoring certifications and secondary containment testing. The inspector cited some violations at the facilities and addressed them in a timely manner.

**Recommendation:** None

#### **EXAMPLES OF OUTSTANDING PROGRAM IMPLEMENTATION**

- 1. Emergency Response: On May 18, 2010, the CUPA, in conjunction with the Plumas County Office of Emergency Services and Sierra Pacific Industries, participated in a full-scale hazmat exercise. The exercise simulated a large-scale ammonia release that required emergency response coordination between the County's Emergency Operations Center, the hazmat team, the Radio Amateur Civil Emergency Services (RACES), and Sierra Pacific Industries. The exercise included both site evacuation and shelter-in-place scenarios. The Plumas County Emergency Operating Plan and the Hazardous Materials Response Plan (area plan) were both used.
- **2. Consolidated Permits:** The CUPA's consolidated operating permit is outstanding. It contains all of the required elements, as well as, due dates for monitoring certifications, line leak detectors, spill bucket testing, secondary containment testing, cathodic protection testing, and tank liner testing. In addition, the permit identifies the designated operator and the designated operator's expiration date.